INVENTEK

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RECEIVED CENTRAL FAX CENTER

FEB 1 5 2006

Patent Application Ser. No.: 10/004,567

Ref./Docket No: CISCO-4758

Fax

Applicant(s): Dollard

Examiner.: Young Toi Tse

Filing Date: December 4, 2001

Art Unit: 2637

FAX COVER PAGE

TO:

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

United States Patent and Trademark Office (Examiner Young Toi Tse, Art Unit 2637)

Fax No.:

571-273-8300

DATE:

February 15, 2006

FROM:

Dov Rosenfeld, Reg. No. 38687

RE:

Response to Office Action

Number of pages including cover: 20

OFFICIAL COMMUNICATION

PLEASE URGENTLY DELIVER A COPY OF THIS RESPONSE TO EXAMINER YOUNG TOI TSE, ART UNIT 2637

Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 571-273-8300 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

: Febil J. 2005

Name: Amy Day

PAGE 1/26 * RCVD AT 2/15/2006 2:59:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/34 * DNIS:2738300 * CSID:15102912985 * DURATION (mm-ss):06-48

BEST AVAILABLE

TRANSMITTAL			Application Number	10/004,567		
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FORM					1	RECEIVED CENTRAL FAX CENTE
(to be used for all correspondence after Initial filing)			Filing Date	4 Dec 2001 FEB 1 5 2006		
·			First Named Inventor	Dollard, Michael		
			Group Art Unit	2637		
			Examiner Name	Young Toi Tse		
			Attorney Docket Number	CISCO-4758		
ENCLOSURES (check all that	apply)					
Fee Transmittal Form			ssignment Papers or an Application)		After Allow to Group	rance Communication
Fee Att	ached	X D	rawing(s)		Appeal Co of Appeals	mmunication to Board and Interferences
Amendment / Response		u u	censing-related Papers		• •	mmunication to Group lice, Brief, Reply Brief)
After Fi	inal		etition Routing Slip (PTO/SB/69) nd Accompanying Petition			y Information
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Express Abandonment Request			erminal Disclaimer		Return	Postcard
Information Disclosure Statement		□ s	mall Entity Statement			
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Response to Missing Parts/ Incomplete Application		Remark	s			
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Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT,	ATTORNEY, OR A	GENT/ CC	PRESPONDENCE ADDRESS	3		
Firm or	Dov Rosenfeld, F	Reg. No. 3	8687			
Individual name	•					
Signature	Signature			. ,		
Date	February 15, 200	6				
ADDRESS FOR CORRESPOND			<u></u>			· · · · · · · · · · · · · · · · · · ·
Firm	Dov Rosenfeld	anua Gua	o 2			
or 5507 College Avenu Individual name Oakland, CA 94618						
Individual name CERTIFICATE OF FACSIMILE		J10, 101. Q	10 071-0010			
I hereby certify that this correspond		csimile tr	ensmitted with the United State	s Paten	t and Trade	mark Office at
Telephone number 571-273-830 22313-1450 on this date:						February 15, 2006
Type or printed name	Amy Drury					
Signature	QX	20		Date	Februa	ry 15, 2006

Our Ref./Docket No: CISCO-4758

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dollard

Application No.: 10/004,567

Filed: December 4, 2001

Title: COMPUTATION REDUCTION IN OFDM SYSTEM USING FREQUENCY

DOMAIN PROCESSING

Group Art Unit: 2637

Examiner: Young Toi Tse

TRANSMITTAL: RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RECEIVED CENTRAL FAX CENTER FEB 1 5 2006

Dear Commissioner:

Transmitted herewith is a response to an office action for the above referenced application. Included with the response are:

X drawing(s);
This application has:

a small entity status. If a claim for such status has not earlier been made, consider this as a claim for small entity status.
X No additional fee is required.

Certificate of Facsimile Transmission under 37 CFR 1.8

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Date: Feb. 15, 2006

Name: Amy Dr

S/N 10/004,567

Page 2

CISCO-4758

<u>X</u>	conditional petition is being n	o Extension of Time is required. However, this adde to provide for the possibility that applicant has seed for a petition for an extension of time.
	_ Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of:
	one months (\$110)	two months (\$410)
	three months (\$930)	four months (\$1450)
If an	additional extension of time is	required, please consider this as a petition therefor.
	A credit card payment form	or the required fee(s) is attached.
<u>X</u>	associated with this communi	authorized to charge payment of the following fees cation or credit any overpayment to Deposit Account E OF THIS TRANSMITTAL IS ATTACHED):
	X Any missing filing f additional claims.	ees required under 37 CFR 1.16 for presentation of
	X Any missing extensi	on or petition fees required under 37 CFR 1.17.
Resp	ectfully Submitted,	
	Feb 15, 2005	Dov Rosenfeld, Reg. No. 38687

Address for correspondence: Dov Rosenfeld 5507 College Avenue, Suite 2, Oakland, CA 94618 Tel. 510-547-3378; Fax: +1-510-291-2985 Our Ref./Docket No: CISCO-4758

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dollard

Application No.: 10/004,567

Filed: December 4, 2001

Title: COMPUTATION REDUCTION IN OFDM SYSTEM USING FREQUENCY

DOMAIN PROCESSING

Group Art Unit: 2637

Examiner: Young Toi Tse

TRANSMITTAL: RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Dear Commissioner:

Transmitted herewith is a response to an office action for the above referenced application. Included with the response are:

<u>X</u>	drawing(s);
This ag	oplication has: a small entity status. If a claim for such status has not earlier been made, consider this as a claim for small entity status.
<u>X</u>	No additional fee is required.

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Date: FeD, 15, 2005

Name: Amy Drury

S/N 10/004,567 **CISCO-4758** Page 2 X Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time. Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of: ____ one months (\$110) ____ two months (\$410) ____ four months (\$1450) _____ three months (\$930) If an additional extension of time is required, please consider this as a petition therefor. A credit card payment form for the required fee(s) is attached. X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED): X Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims. X Any missing extension or petition fees required under 37 CFR 1.17. Respectfully Submitted, Dov Rosenfeld, Reg. No. 38687

Address for correspondence:
Dov Rosenfeld
5507 College Avenue, Suite 2,
Oakland, CA 94618
Tel. 510-547-3378; Fax: +1-510-291-2985

Our Ref./Docket No: CISCO-4758

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dollard

Application No.: 10/004,567

Filed: December 4, 2001

Title: COMPUTATION REDUCTION IN OFDM SYSTEM USING FREQUENCY DOMAIN

PROCESSING

Group Art Unit: 2637

Examiner: Young Toi Tse

RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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FER 1 5 2000

Dear Commissioner:

This is a response to the Office Action of February 7, 2006.

Any amendments to the specification begin on a new page immediately after these introductory remarks.

Any amendments to the claims begin on a new page immediately after such amendments to the specification, if any.

Any amendments to the drawings begin on a new page immediately after such amendments to the claims, if any.

The Remarks/arguments begin on a new page immediately after such amendments to the drawings, if any.

If there are drawing amendments, an *Appendix* including amended drawings is attached following the *Remarks/arguments*.

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Date:

Feb. 15,2005

Signed:_

Name: Amy Drury